

# SEQUENCE LISTING

<110> Fallon, J.  
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<120> BIGLYCAN AND RELATED THERAPEUTICS AND METHODS OF USE

<130> BURF-P02-006

<140> 09/715,836

<141> 2000-11-17

<150> 60/166,253

<151> 1999-11-18

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<170> PatentIn version 3.1

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Pro Phe Met Met Asn Asp Glu Glu Ala Ser Gly Ala Asp Thr Ser Gly  
35 40 45  
Val Leu Asp Pro Asp Ser Val Thr Pro Thr Tyr Ser Ala Met Cys Pro  
50 55 60  
Phe Gly Cys His Cys His Leu Arg Val Val Gln Cys Ser Asp Leu Gly  
65 70 75 80

Leu Lys Ser Val Pro Lys Glu Ile Ser Pro Asp Thr Thr Leu Leu Asp  
85 95

Leu Gln Asn Asn Asp Ile Ser Glu Leu Arg Lys Asp Asp Phe Lys Gly  
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Leu Gln His Leu Tyr Ala Leu Val Leu Val Asn Asn Lys Ile Ser Lys  
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Ile His Glu Lys Ala Phe Ser Pro Leu Arg Lys Leu Gln Lys Leu Tyr  
130 135 140

Ile Ser Lys Asn His Leu Val Glu Ile Pro Pro Asn Leu Pro Ser Ser  
145 150 155 160

Leu Val Glu Leu Arg Ile His Asp Asn Arg Ile Arg Lys Val Pro Lys  
165 170 175

Gly Val Phe Ser Gly Leu Arg Asn Met Asn Cys Ile Glu Met Gly Gly  
180 185 190

Asn Pro Leu Glu Asn Ser Gly Phe Glu Pro Gly Ala Phe Asp Gly Leu  
195 200 205

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210 215 220

Lys Asp Leu Pro Glu Thr Leu Asn Glu Leu His Leu Asp His Asn Lys  
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Ile Gln Ala Ile Glu Leu Glu Asp Leu Leu Arg Tyr Ser Lys Leu Tyr  
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Arg Leu Gly Leu Gly His Asn Gln Ile Arg Met Ile Glu Asn Gly Ser  
260 265 270

Leu Ser Phe Leu Pro Thr Leu Arg Glu Leu His Leu Asp Asn Asn Lys  
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Leu Ala Arg Val Pro Ser Gly Leu Pro Asp Leu Lys Leu Leu Gln Val  
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Val Tyr Leu His Ser Asn Asn Ile Thr Lys Val Gly Val Asn Asp Phe  
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Cys Pro Met Gly Phe Gly Val Lys Arg Ala Tyr Tyr Asn Gly Ile Ser  
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